

CLAIMS

1. A method of identifying a plurality of moving bodies that are present nearby,

wherein each moving body includes means for transmitting, as advance information, a movement state including an operation instruction received by the moving body, together with identification information of the moving body, and means for monitoring behavior of other moving bodies,

the method comprising:

a step of causing at least one of the plurality of moving bodies to carry out, as a target moving body, a reveal operation that enables behavior of the target moving body to be differentiated from other moving bodies; and

a step of detecting the reveal operation by the means for monitoring of other moving bodies and identifying the plurality of moving bodies by grasping relative position of the target moving body.

2. A movement control system comprising:

means for providing, as advance information, a movement state including an operation instruction received by a present moving body, together with identification information for the present moving body, to other moving bodies and/or a central control system and for obtaining advance information of other moving bodies;

means for obtaining periphery information including behavior of other moving bodies;

control means for generating an operation instruction based on the advance information and/or the periphery information;

means for outputting an operation instruction for carrying out a reveal operation that enables behavior of the present moving body to be differentiated from other moving bodies as a target moving body;

means for detecting a reveal operation of another moving body based on the periphery information and determining a position of the present moving body relative to the target moving body; and

means for transmitting the position of the present moving body relative to the target together with the identification information to other moving bodies and/or the central control system.

3. The movement control system according to Claim 2, further comprising means for obtaining relative positions of other moving bodies and identification information of other moving bodies.

4. A moving body comprising a movement control system according to Claim 2.

5. A central control system comprising:
means for obtaining, from a plurality of moving bodies

present nearby, a movement state of each moving body including an operation instruction received by the moving body together with identification information of the moving body, and providing the obtained information to other moving bodies as advance information; and

means for instructing at least one moving body out of the plurality of moving bodies to carry out a reveal operation that enables behavior of the at least one moving body to be differentiated from other moving bodies as a target moving body.

6. The central control system according to Claim 5 further comprising means for obtaining information from means for monitoring other moving bodies provided in respective moving bodies, detecting the reveal operation, and identifying the plurality of moving bodies by grasping positions relative to the target moving body.